

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/938,416	08/23/2001		Heiko Malsch	LEAR 0890 PUS	9946
34007	7590	10/30/2003		EXAMINER	
BROOKS K	(USHMA	N P.C. / LEA	BARFIELD, ANTHONY DERRELL		
1000 TOWN	CENTER				
TWENTY-SI	ECOND F	LOOR	ART UNIT	PAPER NUMBER	
SOUTHFIEL	D. MI 48	8075-1238	3636		

DATE MAILED: 10/30/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

		b					
"	Application No.	Applicant(s)					
	09/938,416	MALSCH ET AL.					
, Office Action Summary	Examiner	Art Unit					
	Anthony D Barfield	3636					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status							
1) Responsive to communication(s) filed on 14 C	October 2003 .						
2a)☐ This action is FINAL . 2b)⊠ Thi	s action is non-final.						
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims							
4) Claim(s) 1-7,9-12,23,24,26-30 and 34-36 is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-7,9-12,34 and 36</u> is/are rejected.							
7)⊠ Claim(s) <u>23,24,26-30 and 35</u> is/are objected to.							
8) Claim(s) are subject to restriction and/or election requirement.							
Application Papers							
9)☐ The specification is objected to by the Examiner.							
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12)☐ The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) ☐ All b) ☐ Some * c) ☐ None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 							
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.							
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Inf	ummary (PTO-413) Paper No(s) formal Patent Application (PTO-152)					

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

2. Claims 1-5, 9-12, 34 and 36 are rejected under 35 U.S.C. 102(e) as being anticipated by Muller. Muller shows the use of a vehicle seat having a backrest with a head restraint arranged thereon. A spreading lever device (24,25,39,40) is arranged between a front (45) and rear (26) part of the head restraint. Muller further discloses that at least one driving device actuates the spreading lever device in response to a vehicle impact (see Col. 3 lines 42-60). The spreading device comprises first and second levers pivotably connected at a respective linkage point.

Application/Control Number: 09/938,416 Page 3

Art Unit: 3636

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person

having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the

manner in which the invention was made.

4. Claims 6-7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Muller.

Muller shows all of the teachings of the claimed invention except the use of an electric motor as

a driving device. It would have been an obvious matter of design choice to modify the drive

device of Muller with an electric motor since applicant has not disclosed that a motorized drive

device solves any stated problem and it appears that the drive device of Muller, would perform

equally well.

Allowable Subject Matter

5. Claims 23-24,26-30 and 35 are objected to as being dependent upon a rejected base

claim, but would be allowable if rewritten in independent form including all of the limitations of

the base claim and any intervening claims.

Response to Arguments

6. Applicant's arguments filed 10/14/03 have been fully considered but they are not

persuasive. In response to applicant's argument. "that the swiveling levers are attached to the

headrest at only one end", the examiner is of the opinion that the headrest so far as defined -of

Art Unit: 3636

Muller constitutes both the frame portion (26) or rear part of and the head restraint (45) or front part. Consequently, the swiveling levers are connected at first and second end thereof, to the headrest and the front part is connected to the rear part "along a horizontal rotational axis" (27).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anthony D Barfield whose telephone number is 703-308-2158.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-2168.

Anthony Dynamicer
Primary Examiner

Art Unit 3636

adb

October 28, 2003